

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael Ott	01/14/2008
Uwe Paul	01/11/2008
Robert Singer	01/11/2008
Andreas Volek	02/04/2008

RECEIVING PARTY DATA

Name:	Siemens Aktiengesellschaft
Street Address:	Wittelsbacherplatz 2
City:	Muenchen
State/Country:	GERMANY
Postal Code:	80333

Name:	MTU Aero Engines GmbH
Street Address:	Dachauer Strasse 665
City:	Muenchen
State/Country:	GERMANY
Postal Code:	80995

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11989214

CORRESPONDENCE DATA

Fax Number: (407)736-6440
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 4077367064
 Email: ann.hickey@siemens.com
 Correspondent Name: ELSA KELLER
 Address Line 1: SIEMENS CORPORATION - IP DEPT

CH \$40.00 11989214

Address Line 2: 170 WOOD AVENUE SOUTH
Address Line 4: ISELIN, NEW JERSEY 08830

ATTORNEY DOCKET NUMBER:	2005P08246WOUS
-------------------------	----------------

NAME OF SUBMITTER:	JANET D. HOOD
--------------------	---------------

Total Attachments: 4 source=AssignmentPage1#page1.tif source=AssignmentPage2#page1.tif source=AssignmentPage3#page1.tif source=AssignmentPage4#page1.tif
--

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Dr. Michael Ott
residing at:
Kuhlendahl 127B
45470 Mülheim an der Ruhr
GERMANY

Dr. Uwe Paul
residing at:
Am Waldrand 1
40882 Ratingen
GERMANY

Professor Robert Singer
residing at:
Rudelsweiherstr. 49b
91054 Erlangen
GERMANY

Dr. Andreas Volek
residing at:
Athenstr. 13
91074 Herzogenaurach
GERMANY

residing at:

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to

Siemens Aktiengesellschaft	MTU Aero Engines GmbH
a German corporation	a German corporation
organized and existing under the laws of GERMANY	organized and existing under the laws of GERMANY
having its (their) principal place of business in Munich; GERMANY	having its (their) principal place of business in Munich; GERMANY

herein the "Assignee(s)", its (their) successor(s), assigns and legal representatives the entire and exclusive right, title and interest in and for the United States and for any of the Contracting States bound by the PCT on the international filing date, in all and to any improvements in the

(Title:) **Process for Repairing a Component Comprising a Directional Microstructure by Setting a Temperature Gradient During the Laser Heat Action, and a Component Produced by Such a Process**

disclosed in the PCT international application for Letters Patent designating the United States and any of the Contracting States bound by the PCT on the international filing date, said application being identified in our records as

Applicants File No. 2005P08246WOUS
and filed as PCT-application PCT/EP2005/008038

IDNR: 4248 / 06.06.2007

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and any of the Contracting States bound by the PCT on the international filing date on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and any of the Contracting States bound by the PCT on the international filing date on said improvements;

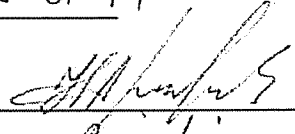
hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee(s), its (their) successor(s), assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee(s), its (their) successor(s), assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee(s), its (their) successor(s), assigns, and legal representatives; and

hereby covenant with said Assignee(s), its (their) successor(s), assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

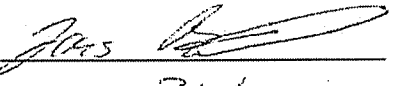
Date: 2008-01-14



Dr. Michael Ott

Witnesses: 

(printed name: Arjanne)

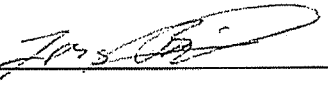
Witnesses: 

(printed name: Jens Birken)

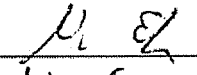
Date: 2008-01-11



Dr. Uwe Paul

Witnesses: 

(printed name: Jens Birken)

Witnesses: 

(printed name: Winfried Esser)

Date: Jan 11, 08

Robert Singer
Professor Robert Singer

Witnesses: Ingrid Hilpert

Witnesses: M. Röhner

(printed name: Ingrid Hilpert)

(printed name: M. Röhner)

Date: _____

Dr. Andreas Volek

Witnesses: _____

Witnesses: _____

(printed name: _____)

(printed name: _____)

Date: _____

Professor Robert Singer

Witnesses: _____

Witnesses: _____

(printed name: _____)

(printed name: _____)

Date: 04.02.08

A. Volek

Dr. Andreas Volek

Witnesses: Anke Volek

Witnesses: P. Kalisch

(printed name: Anke Volek)

(printed name: DR. PETER KALISCH)